

| Ref # | Hits    | Search Query  | DBs                        | Default Operator | Plurals | Time Stamp       |
|-------|---------|---|----------------------------|------------------|---------|------------------|
| S73   | 134986  | FET "field effect transistor"   | US-PGPUB;<br>USPAT;<br>JPO | OR               | ON      | 2006/01/06 14:25 |
| S74   | 8966    | S73 and (source drain 's/d' source/drain) near3 (under below beneath underneath subordinate buried)   | US-PGPUB;<br>USPAT;<br>JPO | OR               | ON      | 2006/01/06 14:28 |
| S75   | 8966    | S73 and ((source drain 's/d' source/drain) near3 (under below beneath underneath subordinate buried)) | US-PGPUB;<br>USPAT;<br>JPO | OR               | ON      | 2006/01/06 14:28 |
| S76   | 6429    | S75 and (metal (silicon near germanium) (metal near alloy))   | US-PGPUB;<br>USPAT;<br>JPO | OR               | ON      | 2006/01/06 14:31 |
| S77   | 2113    | S76 and (silicide salicide)   | US-PGPUB;<br>USPAT;<br>JPO | OR               | ON      | 2006/01/06 14:33 |
| S78   | 2106    | S77 and ((stack gate) or gate)  | US-PGPUB;<br>USPAT;<br>JPO | OR               | ON      | 2006/01/06 14:33 |
| S79   | 316     | S78 and (second near3 (spacer (side near2 spacer)))   | US-PGPUB;<br>USPAT;<br>JPO | OR               | ON      | 2006/01/06 14:34 |
| S80   | 215     | S79 and @pd<"20030929"  | US-PGPUB;<br>USPAT;<br>JPO | OR               | ON      | 2006/01/06 15:09 |
| S81   | 34      | S80 and (silicon near3 germanium)   | US-PGPUB;<br>USPAT;<br>JPO | OR               | ON      | 2006/01/06 15:28 |
| S82   | 1422    | S78 and @pd<"20030929"  | US-PGPUB;<br>USPAT;<br>JPO | OR               | ON      | 2006/01/06 15:09 |
| S83   | 4852072 | "14" not S79  | US-PGPUB;<br>USPAT;<br>JPO | OR               | ON      | 2006/01/06 15:09 |
| S84   | 4134551 | "15" not S79  | US-PGPUB;<br>USPAT;<br>JPO | OR               | ON      | 2006/01/06 15:09 |
| S85   | 1207    | S82 not S79   | US-PGPUB;<br>USPAT;<br>JPO | OR               | ON      | 2006/01/06 15:10 |
| S86   | 7106    | (257/66,72,347,192,616).CCLS.   | US-PGPUB;<br>USPAT;<br>JPO | OR               | OFF     | 2006/01/18 16:01 |
| S87   | 1114    | S86 and (silicon near germanium)  | US-PGPUB;<br>USPAT;<br>JPO | OR               | ON      | 2006/01/06 15:30 |
| S88   | 510     | S86 and (silicon near germanium) and (silicide salicide)  | US-PGPUB;<br>USPAT;<br>JPO | OR               | ON      | 2006/01/06 15:30 |

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| S89  | 225  | S86 and (silicon near germanium) and (silicide salicide) and @pd<"20030929"   | US-PGPUB; USPAT; JPO   | OR | ON  | 2006/01/08 11:56 |
| S90  | 4859 | S86 and @pd<"20030929"  | US-PGPUB; USPAT; JPO   | OR | ON  | 2006/01/06 15:30 |
| S91  | 4    | "6432754"   | US-PGPUB; USPAT; JPO   | OR | ON  | 2006/01/08 12:01 |
| S92  | 1    | "20020190284"   | US-PGPUB; USPAT; JPO   | OR | ON  | 2006/01/08 12:01 |
| S93  | 10   | "6399451"   | US-PGPUB; USPAT; JPO   | OR | ON  | 2006/01/08 13:35 |
| S94  | 10   | ((("6399451") or ("20030025135") or ("20020079544") or ("6136636") or ("20030057439") or ("20030025135") or ("5710450") or ("6121200") or ("6521949") or ("6432754") or ("6049114"))).PN. | US-PGPUB; USPAT        | OR | OFF | 2006/01/09 09:54 |
| S95  | 10   | ((("6399451") or ("20030025135") or ("20020079544") or ("6136636") or ("20030057439") or ("20030025135") or ("5710450") or ("6121200") or ("6521949") or ("6432754") or ("6049114"))).PN. | US-PGPUB; USPAT; JPO   | OR | OFF | 2006/01/09 09:55 |
| S96  | 11   | ((("6399451") or ("20030025135") or ("20020079544") or ("6136636") or ("20030057439") or ("20020190284") or ("5710450") or ("6121200") or ("6521949") or ("6432754") or ("6049114"))).PN. | US-PGPUB; USPAT; JPO   | OR | OFF | 2006/01/09 09:58 |
| S97  | 1    | ("6121100").PN.   | US-PGPUB; USPAT; JPO   | OR | OFF | 2006/01/09 10:45 |
| S98  | 7126 | (257/66,72,347,192,616).CCLS.   | US-PGPUB; USPAT; JPO   | OR | OFF | 2006/01/18 16:01 |
| S99  | 216  | S98 and resistor and silicide   | US-PGPUB; USPAT; JPO   | OR | ON  | 2006/01/18 17:06 |
| S100 | 4    | "6555637"   | US-PGPUB; USPAT; JPO   | OR | ON  | 2006/01/18 16:23 |
| S101 | 3    | "6555865"   | US-PGPUB; USPAT; JPO   | OR | ON  | 2006/01/18 16:24 |
| S102 | 1    | "6586311"   | US-PGPUB; USPAT; JPO   | OR | ON  | 2006/01/18 16:47 |
| S103 | 5    | ("5352923"   "5656524"   "5930638"   "6350652"   "6365481").PN. OR ("6586311").URPN.  | US-PGPUB; USPAT; USOCR | OR | ON  | 2006/01/18 16:47 |

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| S10<br>4 | 5    | ("5352923"   "5656524"   "5930638"<br>  "6350652"   "6365481").PN. OR<br>("6586311").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2006/01/18 16:53 |
| S10<br>5 | 96   | S99 and ('Tantalum nitride' 'TaN'<br>'TiN' 'Titanium Nitride' 'Nickel<br>Chromium' 'NiCr' 'SiCr' 'silicon<br>chromium')   | US-PGPUB;<br>USPAT;<br>JPO   | OR | ON  | 2006/01/18 17:17 |
| S10<br>6 | 96   | S99 and ('Tantalum nitride' 'TaN'<br>'TiN' 'Titanium Nitride' 'Nickel<br>Chromium' 'NiCr' 'SiCr' 'silicon<br>chromium') and resist\$3   | US-PGPUB;<br>USPAT;<br>JPO   | OR | ON  | 2006/01/18 17:17 |
| S10<br>7 | 96   | S99 and ('Tantalum nitride' 'TaN'<br>'TiN' 'Titanium Nitride' 'Nickel<br>Chromium' 'NiCr' 'SiCr' 'silicon<br>chromium') and resistor  | US-PGPUB;<br>USPAT;<br>JPO   | OR | ON  | 2006/01/18 17:18 |
| S10<br>8 | 94   | S99 and ('Tantalum nitride' 'TaN'<br>'TiN' 'Titanium Nitride' 'Nickel<br>Chromium' 'NiCr' 'SiCr' 'silicon<br>chromium') and resistor and<br>transistor                          | US-PGPUB;<br>USPAT;<br>JPO   | OR | ON  | 2006/01/18 17:18 |
| S10<br>9 | 94   | S99 and ('Tantalum nitride' 'TaN'<br>'TiN' 'Titanium Nitride' 'Nickel<br>Chromium' 'NiCr' 'SiCr' 'silicon<br>chromium') and resistor and<br>transistor and silicide             | US-PGPUB;<br>USPAT;<br>JPO   | OR | ON  | 2006/01/18 17:18 |
| S11<br>0 | 94   | S99 and ('Tantalum nitride' 'TaN'<br>'TiN' 'Titanium Nitride' 'Nickel<br>Chromium' 'NiCr' 'SiCr' 'silicon<br>chromium') and resistor and<br>transistor and (silicide salicide)  | US-PGPUB;<br>USPAT;<br>JPO   | OR | ON  | 2006/01/19 13:27 |
| S11<br>1 | 4    | "6670637"   | US-PGPUB;<br>USPAT;<br>JPO   | OR | ON  | 2006/01/18 17:23 |
| S11<br>2 | 7140 | (257/66,72,347,192,616).CCLS.   | US-PGPUB;<br>USPAT;<br>JPO   | OR | OFF | 2006/01/19 13:27 |
| S11<br>3 | 216  | S112 and resistor and silicide  | US-PGPUB;<br>USPAT;<br>JPO   | OR | ON  | 2006/01/19 13:27 |
| S11<br>4 | 96   | S113 and ('Tantalum nitride' 'TaN'<br>'TiN' 'Titanium Nitride' 'Nickel<br>Chromium' 'NiCr' 'SiCr' 'silicon<br>chromium') and resistor and<br>(silicide salicide)                | US-PGPUB;<br>USPAT;<br>JPO   | OR | ON  | 2006/01/19 13:32 |
| S11<br>5 | 94   | S113 and ('Tantalum nitride' 'TaN'<br>'TiN' 'Titanium Nitride' 'Nickel<br>Chromium' 'NiCr' 'SiCr' 'silicon<br>chromium') and resistor and<br>transistor and (silicide salicide) | US-PGPUB;<br>USPAT;<br>JPO   | OR | ON  | 2006/01/19 13:28 |
| S11<br>6 | 2    | S114 not S115   | US-PGPUB;<br>USPAT;<br>JPO   | OR | ON  | 2006/01/19 13:31 |

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| S11<br>7 | 668 | resistor and ('Tantalum nitride' 'TaN' 'TiN' 'Titanium Nitride' 'Nickel Chromium' 'NiCr' 'SiCr' 'silicon chromium') and (STI trench near isolation)  | US-PGPUB;<br>USPAT;<br>JPO   | OR | ON | 2006/01/19 13:32 |
| S11<br>8 | 605 | resistor and ('Tantalum nitride' 'TaN' 'TiN' 'Titanium Nitride' 'Nickel Chromium' 'NiCr' 'SiCr' 'silicon chromium') and (STI trench near isolation) and transistor   | US-PGPUB;<br>USPAT;<br>JPO   | OR | ON | 2006/01/19 13:32 |
| S11<br>9 | 430 | resistor and ('Tantalum nitride' 'TaN' 'TiN' 'Titanium Nitride' 'Nickel Chromium' 'NiCr' 'SiCr' 'silicon chromium') and (STI trench near isolation) and transistor and (silicide salicide)   | US-PGPUB;<br>USPAT;<br>JPO   | OR | ON | 2006/01/19 13:33 |
| S12<br>0 | 233 | resistor and ('Tantalum nitride' 'TaN' 'TiN' 'Titanium Nitride' 'Nickel Chromium' 'NiCr' 'SiCr' 'silicon chromium') and (STI trench near isolation) and transistor and (silicide salicide) and spacer  | US-PGPUB;<br>USPAT;<br>JPO   | OR | ON | 2006/01/19 13:35 |
| S12<br>1 | 138 | S120 and @pd<"20040806"  | US-PGPUB;<br>USPAT;<br>JPO   | OR | ON | 2006/01/19 13:41 |
| S12<br>2 | 3   | "6777752"  | US-PGPUB;<br>USPAT;<br>JPO   | OR | ON | 2006/01/19 13:41 |
| S12<br>3 | 4   | ("4559694"   "5554873").PN. OR ("6777752").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/01/19 14:22 |
| S12<br>4 | 37  | ("4208781"   "4209716"   "4370798"   "4377819"   "4391650"   "4416049"   "4419812"   "4467519"   "4577390"   "4579600"   "4679170"   "5187559"   "5196233"   "5198382"   "5218225"   "5273924"   "5313087"   "5352923"   "5365099"   "5448103").PN. OR ("5554873").URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/01/19 14:30 |